

Notice of Allowability**Application No.**

10/731,299

Examiner

NIRAV PATEL

Applicant(s)

KARIMSETTY ET AL.

Art Unit

2435

- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to 8/17/09.
2. ☒ The allowed claim(s) is/are 1-25.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: ____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date ____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date ____.
- Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date ____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date 09/30/09.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other ____.

DETAILED ACTION

1. A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on Aug. 17, 2009 has been entered. Claims 1, 11, 18 and 25 are amended by the applicant.

EXAMINER'S AMENDMENT

2. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

3. Authorization for this examiner's amendment was given in a telephone interview with the applicant representative, Mr. Sean F. Parmenter (Registration No. 53,437) on 09/30/09. During the telephone conference, Mr. Parmenter has agreed and authorized examiner to amend claim 18 to overcome the 101 issue. Examiner acknowledges receiving terminal disclaimer to overcome nonstatutory double patenting issue over the US Patent No. 7600124. The terminal disclaimer filed on Oct. 07, 2009 has been approved.

Claim:

a. Referring to claim 18:

Please replace claim 18 as follows:

A computer program product having a computer-readable memory medium storing a set of code modules which when executed by a processor of a computer system cause the processor to manage electronic records stored in a database, the computer program product comprising:

code for receiving information provided by a user via a graphical user interface configured to enable users to define operations by one or more database applications as triggering conditions for predetermined events and processing that occurs when the predetermined events are triggered, the information defining a predetermined event that, upon occurrence, causes a computer system to intercept a database transaction instantiated by one of the database applications with a database management system of a database and generate from data identified in the database transaction an electronic record that requires an electronic signature;

code for receiving information provided by the user via the graphical from a user interface that maps data from underlying database tables associated with execution of one or more operations to be performed by a database application in response to the occurrence of the predetermined event to an electronic record;

code for receiving information indicative of an occurrence of a predetermined event, the predetermined event defined to represent a set of operations to be performed by a database application to accomplish a task;

code for automatically creating an electronic record from data stored in a plurality of different database tables associated with execution of one or more operations in the set of operations based on a mapping in response to the occurrence of the predetermined event;

code for storing an instance of the electronic record in a common repository of electronic records that provides an audit trail that cannot be altered or disabled by users associated with the database;

code for executing a rule associated with the electronic record to determine whether an electronic signature is required to connote review and/or approval of the electronic record; and

code for marking the instance of the electronic record as unsigned and initiating a request to collect the required electronic signature if execution of the rule results in a determination that an electronic signature is required.

Allowable Subject Matter

4. Claims 1-4, 6-9, 12, 13, 16, 18-21, 23-26 are allowed.

Conclusion

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to NIRAV PATEL whose telephone number is (571)272-5936. The examiner can normally be reached on 8 am - 4:30 pm (M-F).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kim Vu can be reached on 571-272-3859. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/N. P./

Examiner, Art Unit 2435

/Kimyen Vu/

Supervisory Patent Examiner, Art Unit 2435